

- Secrets
- ABAP
- Apex
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- COBOL
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HTML static code analysis

Unique rules to find Bugs, Security Hotspots, and Code Smells in your HTML code

All rules 65 Bug 24 Security Hotspot 3 Code Smell 38

Tags

Search by name...

Table cells should reference their headers



Tables used for layout should not include semantic markup



Tables should have headers



"<html>" element should have a language attribute



<script>...</script> elements should not be nested



"<th>" tags should have "id" or "scope" attributes



"<title>" should be present in all pages



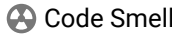
"<!DOCTYPE>" declarations should appear before "<html>" tags



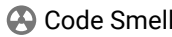
Elements deprecated in HTML5 should not be used



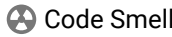
HTML "<table>" should not be used for layout purposes



"aria-label" or "aria-labelledby" attributes should be used to differentiate similar elements



Videos should have subtitles



Attributes should be quoted using double quotes rather than single ones

Analyze your code

Code Smell Minor convention

Checker to find use of single quote where double quote is preferred.

Noncompliant Code Example

<div id='header'></div>

Compliant Solution

<div id="header"></div>

Available In:

sonarlint sonarcloud sonarqube

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<div>Attributes deprecated in HTML5 should not be used</div> <div> Code Smell</div>
<div>Sections of code should not be commented out</div> <div> Code Smell</div>
<div>Track uses of "FIXME" tags</div> <div> Code Smell</div>
<div>Meta tags should not be used to refresh or redirect</div> <div> Code Smell</div>
<div>Links should not directly target images</div> <div> Code Smell</div>
<div>"" and "" tags should be used</div> <div> Bug</div>
<div>"" and "<dt>" item tags should be in "", "" or "<dl>" container tags</div> <div> Bug</div>
<div>Server-side image maps ("ismap" attribute) should not be used</div> <div> Bug</div>
<div>"<frames>" should have a "title" attribute</div> <div> Bug</div>
<div>"<fieldset>" tags should contain a "<legend>"</div> <div> Bug</div>
<div>Flash animations should be embedded</div>